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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 8

Complete if Known

Application Number	09/965,789
Filing Date	SEPTEMBER 28, 2001
First Named Inventor	EDWARDS ET AL.
Group Art Unit	1744-1771
Examiner Name	JUSKA
Attorney Docket Number	AD6813 USNA

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		2,475,019		FARIS	7-5-49	
		2,786,508		WAAGE	3-26-57	
		3,618,154		MUHLER ET AL.	11-9-71	
		4,148,953		HORTON	4-10-79	
		4,438,541		JACOB ET AL.	3-27-84	
		5,804,008		KENNARD ET AL.	9-8-98	
		5,547,732		EDWARDS ET AL.	8-20-96	Re 36,372
		2,599,191		MEUNIER	6-3-52	
		2,812,214		SANDELIN	11-5-57	
		4,211,217		GUERET	7-8-80	
		4,325,900		HOLDING ET AL.	4-20-82	
		4,406,032		DIAMANT	9-27-83	
		4,493,125		COLLIS	1-15-85	
		5,682,911		HARADA	11-4-97	
		5,967,617		ZAPANTA	10-19-99	
		6,041,463		STAUCH	3-28-00	
		4,382,309		COLLIS	5-10-83	
		4,616,374		NOVOGRODSKY	10-14-86	
		4,625,738		SKOVDAL ET AL.	12-2-86	
		6,023,809		DEMETRIADES	2-15-00	

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FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ₆
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		DE	4114136		Weihrauch	11-5-92		abst.
		GB	1457074		Vandervort	12-1-76		X
		DE	19536775		Brielmaier	4-17-97		abst.
		DE	19604559		Seidel	8-14-97		X
		WO	97/14830		Rackley	4-27-97		X
		WO	97/39651		Weihrauch	10-30-97		abst.
		WO	98/25500		Llamas	6-18-98		X
		WO	99/62371		Edwards	12-9-99		X
		EP	0635222		Chen	1-25-95		X

Examiner
Signature

Date
Considered

8-19-03

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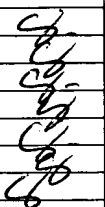
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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/965,789
				Filing Date	SEPTEMBER 28, 2001
				First Named Inventor	EDWARDS ET AL.
				Group Art Unit	1744 1771
				Examiner Name	JUSEA
				Attorney Docket Number	AD6813 USNA
Sheet	2	of	8		

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
CJ		5,638,569		NEWELL	6-17-97	
		4,325,902		HOLDING	4-20-82	
		4,133,147		SWIFT, JR.	1-9-79	
		3,520,017		MOSS	7-14-70	
		3,568,234		KOMATSU	3-9-71	
		1,625,857		JUMONVILLE	4-26-27	
		4,030,845		DECKERT	6-21-77	
		1,296,067		FULLER	3-4-19	
		1,684,855		ACHESON	9-18-28	
		2,980,467		LECHENE	4-18-61	
		3,216,038		GOULD ET AL.	11-9-65	
		3,263,258		BURGE	8-2-66	
		3,798,699		LEWIS, JR.	3-26-74	
		4,423,532		YAGI ET AL.	1-3-84	
		4,507,361		TWILLEY ET AL.	3-26-85	
		5,459,898		BACOLAT	10-24-95	
		5,470,629		MOKHTAR ET AL.	11-28-95	
		5,472,762		EDWARDS ET AL.	12-5-95	
		3,107,124		BARR	10-15-63	
		3,726,751		CASADEVALL	4-10-73	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		DE	3624343		Eppinger	5-11-88		abst.
		FR	2541100		Freselle	8-24-84		abst.
		JP	1236008		Dental Kagaku	9-20-89		abst.
		JP	6154030		Atsumi	6-3-94		abst.
		WO	99/42019		Chang	8-26-99		X
		WO	97/06003		Agreen	2-20-97		X
		WO	94/19521		Edwards	9-1-94	5,472,762	X
		WO	96/06965		Gorrie	3-7-96		X
		GB	396730		Bainbridge	8-2-33		X

Examiner Signature		Date Considered	8-19-03
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	EDWARDS ET AL.
Group Art Unit	1744 1771
Examiner Name	JUSKA
Attorney Docket Number	AD6813 USNA

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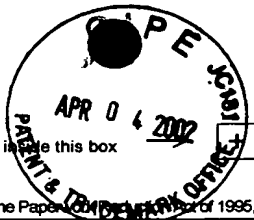
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 8

Complete if Known

Application Number	09/965,789
Filing Date	SEPTEMBER 28, 2001
First Named Inventor	EDWARDS ET AL.
Group Art Unit	1744 1771
Examiner Name	JUSKA
Attorney Docket Number	AD6813 USNA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PCT INTERNATIONAL SEARCH REPORT, dated September 13, 1999.	X
		PCT INTERNATIONAL SEARCH REPORT, dated September 13, 1999.	X
		PCT INTERNATIONAL SEARCH REPORT, dated May 30, 2000.	X
		PCT INTERNATIONAL SEARCH REPORT, dated August 14, 2000.	X

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	5	of	8
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Complete if Known

Application Number	09/965,789
Filing Date	SEPTEMBER 28, 2001
First Named Inventor	EDWARDS ET AL.
Group Art Unit	4744 1721
Examiner Name	JUSUA
Attorney Docket Number	AD6813 USNA

[illegible][illegible]Date
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/965,789
				Filing Date	SEPTEMBER 28, 2001
				First Named Inventor	EDWARDS ET AL.
				Group Art Unit	4744 1271
				Examiner Name	JUSKA
				Attorney Docket Number	AD6813 USNA
Sheet	6	of	8		

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Examiner Signature		Date Considered	8 0 18-03
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**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
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Docket Number (Optional)

AD6813 USNA

Application Number

09/965,789

Applicant

EDWARDS ET AL.

Filing Date

SEPTEMBER 28, 2001

Group Art Unit

1744 1721

U. S. PATENT & APPLN. DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
cf	5,470,629	11-28-95	MOKHTAR ET AL.	428	85	
cf	5,472,762	12-5-95	EDWARDS ET AL.	428	93	
cf	5,498,459	3-12-96	MOKHTAR ET AL.	428	85	
cf	5,547,732	8-20-96	EDWARDS ET AL.	428	85	
cf	5,804,008	9-8-98	KENNARD ET AL.	156	72	
cf	USSN 09/092,094	6-5-98	EDWARDS ET AL.			
cf	USSN 09/092,092	6-5-98	EDWARDS ET AL.			
cf	USSN 09/247,093	2-9-99	US 6,260,229 EDWARDS ET AL.			

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO
cf	WO 97/06003	2-20-97	PCT			X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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SUPPLEMENTAL INFORMATION
DISCLOSURE CITATION
IN AN APPLICATION
(Use several sheets if necessary)

Docket Number (Optional)

AD6813 US NA

Application Number

09/965,789

Applicant	
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EDWARDS ET AL.

Filing Date

SEPTEMBER 28, 2001

Group Art Unit

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U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
S C	3,107,124	10-15-63	BARR	300	21	
	3,726,751	4-10-73	CASADEVALL	161	58	

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						YES	NO
88	W0 94/19521	9-1-94	PCT			X	
88	W0 96/06965	3-7-96	PCT			X	
88	GB 396730		UK			X	

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		Application Number	09/965,789
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	September 28, 2001
		First Named Inventor	Mark S. Edwards
		Group Art Unit	1744 1771
		Examiner Name	Unknown JUSBA
		Attorney Docket Number	AD6813 US NA
Sheet	2	of	2

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6		PCT INTERNATIONAL SEARCH REPORT, dated February 5, 2003	X
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